

Please add new claims 18-21.

18. A method for inducing flowering of strawberry plants wherein said strawberry plants are grown in a controlled-temperature environment; wherein said method comprises growing said strawberry plants for a first growing period of at least about six weeks at a daytime temperature which reaches at least 30° C, and wherein said daytime temperature is reduced during a second growing period, after said first growing period, to less than 20°C.

19. The method, according to claim 18, wherein said method further comprises reducing the photoperiod to which said plants are exposed during said second growing period compared to said first growing period.

20. The method according to claim 19, wherein the duration of the photoperiod is reduced by at least fifty percent.

21. The method according to claim 19, wherein the duration of the photoperiod is reduced to a photoperiod of about six to ten hours.